

Title (en)

Mobile terminal and broadcast controlling method thereof

Title (de)

Mobiles Endgerät und Rundfunk-Steuerungsverfahren dafür

Title (fr)

Terminal mobile et son procédé de contrôle de la diffusion

Publication

EP 2244481 A1 20101027 (EN)

Application

EP 10160516 A 20100420

Priority

KR 20090034542 A 20090421

Abstract (en)

A mobile terminal is provided having a memory (160), a display (151), a wireless communication unit (110) having a first module to receive a first broadcast signal and a second module to receive a second broadcast signal, and a controller (180) to control the wireless communication unit, wherein when a signal strength of the first broadcast signal received by the first module is less than a first signal strength, the controller to control the second module to receive the second broadcast signal and the second broadcast signal is buffered in the memory while the display displays content corresponding to the first broadcast signal received by the first module.

IPC 8 full level

A63F 13/12 (2006.01); **H04H 20/24** (2008.01); **H04H 20/26** (2008.01); **H04N 7/173** (2011.01)

CPC (source: EP KR US)

A63F 13/12 (2022.01 - EP); **A63F 13/30** (2014.09 - EP); **A63F 13/32** (2014.09 - US); **H04B 1/40** (2013.01 - KR); **H04H 20/24** (2013.01 - EP US); **H04H 20/26** (2013.01 - EP US); **H04H 60/90** (2013.01 - KR); **H04N 7/00** (2013.01 - KR); **A63F 2300/204** (2013.01 - EP US); **A63F 2300/406** (2013.01 - EP US); **A63F 2300/407** (2013.01 - EP US); **H04H 20/93** (2013.01 - EP US)

Citation (applicant)

- US 2005153650 A1 20050714 - HIKOMOTO SATOMI [JP]
- US 2008066115 A1 20080313 - BURCKARD ANTOINE [FR]
- WO 0145308 A2 20010621 - NORTEL NETWORKS LTD [CA], et al

Citation (search report)

- [XAY] US 2005153650 A1 20050714 - HIKOMOTO SATOMI [JP]
- [YA] US 2008066115 A1 20080313 - BURCKARD ANTOINE [FR]
- [YA] WO 0145308 A2 20010621 - NORTEL NETWORKS LTD [CA], et al
- [Y] US 2008172441 A1 20080717 - SPEICHER ASHLEY C [US], et al
- [A] JP 2004040380 A 20040205 - TOSHIBA CORP

Cited by

FR2984669A1; US9705616B2; WO2014194970A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

EP 2244481 A1 20101027; EP 2244481 B1 20120704; CN 101873448 A 20101027; KR 101549012 B1 20150901; KR 20100115900 A 20101029; US 2010267409 A1 20101021; US 8396412 B2 20130312

DOCDB simple family (application)

EP 10160516 A 20100420; CN 201010108434 A 20100201; KR 20090034542 A 20090421; US 64035809 A 20091217